IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Case No. 13199US02)

In the Application of:

Electronically Filed on May 24, 2007

Thomas Kolze

Serial No.:

10/000,415

Filed:

November 2, 2001

For:

DETECTION AND MITIGATION

OF TEMPORARY IMPAIRMENTS

IN A COMMUNICATIONS

CHANNEL

Examiner:

Pankaj Kumar

Group Art Unit:

2611

Conf. No.:

9101

RESPONSE

Mail Stop: Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant submits this paper in response to the Office Action mailed on January 24, 2007.

Remarks begin on page 2 of this paper.